

# AD-2: Use Crossing Runway Procedure Decision Tree

2003

2004

2005

## Evaluate Canada's CRDA

- Used as tool for arr./arr. And Arr./depart.
- Identify expected gains

Team - ATP and AFS

## Develop CRDA Test Plan

- Software change
- Test Pan
- Include stakeholder/gain acceptance—ALPA and NATCA

Team - ATP and AFS

## Conduct Analysis of CRDA Tool for new Crossing runway Procedures

Team - ATP and AFS

## Implement CRDA at Initial sites—TBD

## Implement CRDA at Remaining locations—TBD

## Survey Five Locations For new crossing runway procedure.

- Identify expected gains
- Identify ATC procedure
- Develop Test Plan
- Include stakeholders/gain acceptance—ALPA and NATCA

Team - ATP and AFS

## Conduct Safety Analysis of five initials sites:

ORD, MIA, HNL, LAS, LGA

Team - ATP and AFS

## Develop new National Standards for crossing runways

## Implement new runway Procedures at five initial Locations:

ORD, MIA, HNL, LAS, LGA

## Conduct Safety Analysis at remaining 13 locations

## Implement new crossing Runway procedure at Remaining 13 locations

## Legend

TBD .....

# AD-3: Redesign Terminal Airspace and Routes Decision Tree

2002

2003

2004

2005

2006

2007

2008

## Policy on RNAV

OEP Team

## Analyze

- Modeling
- Environmental (CatEx, FONSI)

Regional Team

## Implement

- Training
- Charting & Automation Changes
- CLT, EWR, JFK, PHL, IAD, IAH, DTW

Regional Team

## Policy on Environmental Process

OEP Team

## Characterize Site Problems

- Operational Data
- User Input
- DEN, SLC, SEA

Regional Design Team

## Develop Design Concepts

- LAADR/TAAP
- Single airport or multiple airport A/D routes
- RNAV Routes
- SCT, NCT, SBA, IAH, ATL, MCO, CVG, CLE, CLT, HNL

Regional Design Team

## Analyze and Decide on Design Concept

- Modeling to determine operational impacts
- Resectorization, as needed
- Environmental analysis and process
- NY/NJ/PHL, PCT, STL, SCT, NCT, SBA, IAH, ATL, MCO, CVG, CLE, CLT

Regional Design Team  
Regional AT Manager

## Implement

- Training
- Charting & Automation Changes
- DTW, MSP, BDL, BOS, ORD, LAS, PHX

Regional Team

Time may be drastically reduced on length of environmental process

# AD-4: Fill Gaps in Arrival and Departure Streams

## Decision Tree

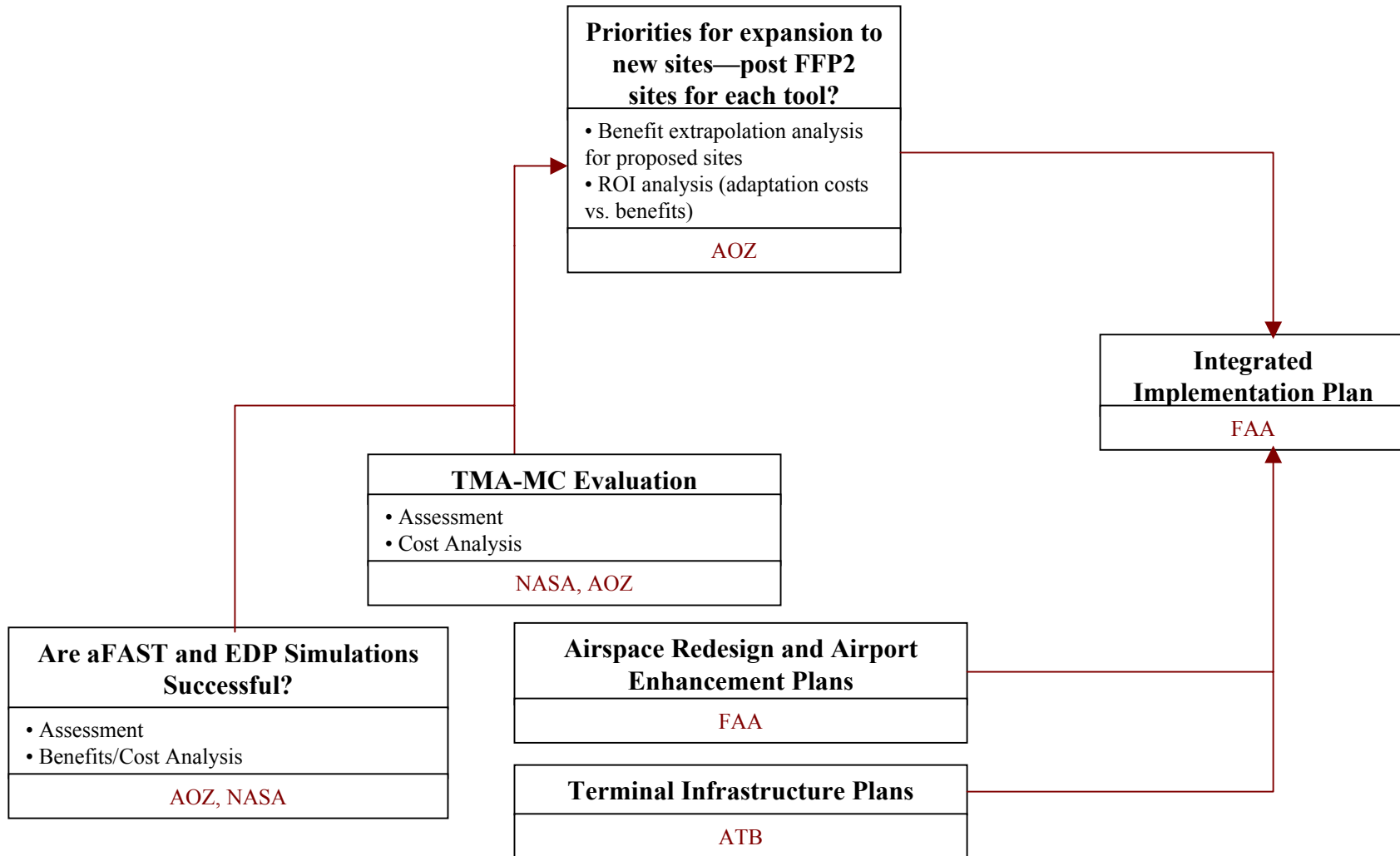
2002

2003

2004

2005

2006



# AD-6: Coordinated for Efficient Surface Movement Decision Tree

2002

2003

2004

2005

2006

